

**This Page is Inserted by IFW Indexing and Scanning
Operations and is not part of the Official Record**

BEST AVAILABLE IMAGES

Defective images within this document are accurate representations of the original documents submitted by the applicant.

Defects in the images include but are not limited to the items checked:

- ☐ **BLACK BORDERS**
- ☐ **IMAGE CUT OFF AT TOP, BOTTOM OR SIDES**
- ☐ **FADED TEXT OR DRAWING**
- ☐ **BLURRED OR ILLEGIBLE TEXT OR DRAWING**
- ☐ **SKEWED/SLANTED IMAGES**
- ☐ **COLOR OR BLACK AND WHITE PHOTOGRAPHS**
- ☐ **GRAY SCALE DOCUMENTS**
- ☐ **LINES OR MARKS ON ORIGINAL DOCUMENT**
- ☐ **REFERENCE(S) OR EXHIBIT(S) SUBMITTED ARE POOR QUALITY**
- ☐ **OTHER:** _____

IMAGES ARE BEST AVAILABLE COPY.

As rescanning these documents will not correct the image problems checked, please do not report these problems to the IFW Image Problem Mailbox.

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	804	345/469,471,471.1,471.2,472,947,948.ccls. 345/117.fref. 707/529,542.ccls.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2002/09/25 16:57
S2	2	((compar\$4 correlat\$3 analy\$4) same ((font near3 (file module script)) with (corrupt\$3 defect\$3 error bad wrong incongruent)))	US-PGPUB; USPAT; EPO; JPO	OR	ON	2002/09/25 17:03
S3	13	((font near3 (file module script)) with (corrupt\$3 defect\$3 error bad wrong incongruent)) not ((compar\$4 correlat\$3 analy\$4) same ((font near3 (file module script)) with (corrupt\$3 defect\$3 error bad wrong incongruent)))	US-PGPUB; USPAT; EPO; JPO	OR	ON	2002/09/25 17:03
S4	3	(345/469,471,471.1,471.2,472,947,948.ccls. 345/117.fref. 707/529,542.ccls.) and (((font near3 (file module script)) with (corrupt\$3 defect\$3 error bad wrong incongruent)) not ((compar\$4 correlat\$3 analy\$4) same ((font near3 (file module script)) with (corrupt\$3 defect\$3 error bad wrong incongruent))))	US-PGPUB; USPAT; EPO; JPO	OR	ON	2002/09/25 17:08
S5	10	((font near3 (file module script)) with (corrupt\$3 defect\$3 error bad wrong incongruent)) not ((compar\$4 correlat\$3 analy\$4) same ((font near3 (file module script)) with (corrupt\$3 defect\$3 error bad wrong incongruent)))) not ((345/469,471,471.1,471.2,472,947,948.ccls. 345/117.fref. 707/529,542.ccls.) and (((font near3 (file module script)) with (corrupt\$3 defect\$3 error bad wrong incongruent)) not ((compar\$4 correlat\$3 analy\$4) same ((font near3 (file module script)) with (corrupt\$3 defect\$3 error bad wrong incongruent))))))	US-PGPUB; USPAT; EPO; JPO	OR	ON	2002/09/25 17:09
S6	15	((glyph font) near3 (file module script)) with (corrupt\$3 defect\$3 error bad wrong incongruent)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2002/09/25 17:53
S7	8	server and ((font near3 (file module script)) with (corrupt\$3 defect\$3 error bad wrong incongruent))	US-PGPUB; USPAT; EPO; JPO	OR	ON	2002/09/25 17:54
S8	1	(font with server) and ((font near3 (file module script)) with (corrupt\$3 defect\$3 error bad wrong incongruent))	US-PGPUB; USPAT; EPO; JPO	OR	ON	2002/09/25 17:54

S9	282	705/52,77.ccls.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2002/09/25 18:01
S10	0	705/52,77.ccls. and ((font near3 (file module script)) with (corrupt\$3 defect\$3 error bad wrong incongruent))	US-PGPUB; USPAT; EPO; JPO	OR	ON	2002/09/25 18:02
S11	0	705/52,77.ccls. and (345/469,471, 471.1,471.2,472,947,948.ccls. 345/117.fref. 707/529,542.ccls.)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2003/04/22 13:34
S12	0	server same font same (file near5 corrupt\$3)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2003/04/22 13:46
S13	0	"20020087949".URPN.	USPAT	OR	ON	2003/04/22 13:46
S14	1083	file with corrupt\$3	US-PGPUB; USPAT; EPO; JPO	OR	ON	2003/04/22 13:45
S15	3	font same (file with corrupt\$3)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2003/04/22 13:56
S16	2	server and (font with corrupt\$3)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2003/04/22 13:46
S17	18	font with corrupt\$3	US-PGPUB; USPAT; EPO; JPO	OR	ON	2003/04/22 13:49
S18	4115	(font glyph\$3 character alph?numeric (alph adj numeric)) same (file program software routine module script) same (corrupt\$3 defect\$3 bad wrong error)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2003/04/22 14:00
S19	190	server same ((font glyph\$3 character alph?numeric (alph adj numeric)) same (file program software routine module script) same (corrupt\$3 defect\$3 bad wrong error))	US-PGPUB; USPAT; EPO; JPO	OR	ON	2003/04/22 14:02
S20	2098	(705/52,77.ccls. 345/469,471,471.1, 471.2,472,947,948.ccls. 345/117. fref. 707/529,542.ccls. "714"/\$.ccls.) and @pd>="20020926"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2003/04/23 13:52
S21	912	file near5 corrupt\$3	US-PGPUB; USPAT; EPO; JPO	OR	ON	2003/04/22 14:13

S22	6	(server same ((font glyph\$3 character alph?numeric (alph adj numeric)) same (file program software routine module script) same (corrupt\$3 defect\$3 bad wrong error))) and ((705/52,77.ccls. 345/469,471,471.1,471.2,472,947,948.ccls. 345/117.fref. 707/529,542.ccls. "714"/\$.ccls.) and @pd>="20020926")	US-PGPUB; USPAT; EPO; JPO	OR	ON	2003/04/23 13:54
S23	11	compar\$4 same (server same ((font glyph\$3 character alph?numeric (alph adj numeric)) same (file program software routine module script) same (corrupt\$3 defect\$3 bad wrong error)))	US-PGPUB; USPAT; EPO; JPO	OR	ON	2003/04/22 14:18
S24	40517	705/52,77.ccls. 345/469,471,471.1,471.2,472,947,948.ccls. 345/117.fref. 707/529,542.ccls. "714"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2003/04/23 13:52
S25	15	(server same ((font glyph\$3 character alph?numeric (alph adj numeric)) same (file program software routine module script) same (corrupt\$3 defect\$3 bad wrong error))) and (705/52,77.ccls. 345/469,471,471.1,471.2,472,947,948.ccls. 345/117.fref. 707/529,542.ccls. "714"/\$.ccls.)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2003/04/23 14:11
S26	7	server same (font glyph\$3 character alph?numeric (alph adj numeric)) same (file program software routine module script) same corrupt\$3	US-PGPUB; USPAT; EPO; JPO	OR	ON	2003/04/23 14:04
S27	3	((charg\$3 pay\$3 bill\$3 transact\$3 invoic\$3) same ((font glyph\$3 character alph?numeric (alph adj numeric)) same (file program software routine module script) same (corrupt\$3 defect\$3)))	US-PGPUB; USPAT; EPO; JPO	OR	ON	2003/04/23 14:17
S28	140	((charg\$3 pay\$3 bill\$3 transact\$3 invoic\$3) same ((font glyph\$3 character alph?numeric (alph adj numeric)) same (file program software routine module script) same (corrupt\$3 defect\$3 bad wrong error)))	US-PGPUB; USPAT; EPO; JPO	OR	ON	2003/04/23 14:33

S29	0	((charg\$3 pay\$3 bill\$3 transact\$3 invoic\$3) same ((font glyph\$3 character alph?numeric (alph adj numeric)) same (file program software routine module script) same (corrupt\$3 defect\$3 bad wrong error)))) and ("705"/\$.ccls. and "714"/\$.ccls.)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2003/04/23 14:19
S30	100	"705"/\$.ccls. and "714"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2003/04/23 14:32
S31	2	((charg\$3 pay\$3 bill\$3 transact\$3 invoic\$3) and (((font glyph\$3 character alph?numeric (alph adj numeric)) same (file program software routine module script) same (corrupt\$3 defect\$3 bad wrong error)))) and ("705"/\$.ccls. and "714"/\$.ccls.)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2003/04/23 14:40
S32	38	((check adj sum) check?sum) with (fc (file adj compare) file?compare)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2003/04/28 15:34
S33	0	((check adj sum) check?sum) with ((file adj compare) file?compare)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2003/04/28 15:35
S34	184	((check adj sum) check?sum) with ((file adj compare) file?compare fcomp compare)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2003/04/28 15:37
S35	184	((check adj sum) check?sum) with (compare)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2003/04/28 15:41
S36	171	((check adj sum) check?sum) near5 (compare)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2003/04/28 15:38
S37	146	((check adj sum) check?sum) near3 (compare)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2003/04/28 15:38
S38	130	((check adj sum) check?sum) near2 (compare)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2003/04/28 15:38
S39	66	((check adj sum) check?sum) near (compare)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2003/04/28 15:39
S40	4	((check adj sum) check?sum) near (compare)) with file	US-PGPUB; USPAT; EPO; JPO	OR	ON	2003/04/28 15:39
S41	0	((check adj sum) check?sum) with (compare)) with font	US-PGPUB; USPAT; EPO; JPO	OR	ON	2003/04/28 15:43

S42	6	(((check adj sum) check?sum) with (compare)) with file	US-PGPUB; USPAT; EPO; JPO	OR	ON	2003/04/28 15:41
S43	0	(((check adj sum) check?sum) with (compare)) same font	US-PGPUB; USPAT; EPO; JPO	OR	ON	2003/04/28 15:43
S44	236	(file font) same (corrupt\$3 with (period time duration))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/02/13 15:49
S45	0	(font) with (corrupt\$3 with (period time duration))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/02/13 15:49
S46	134	(file) with (corrupt\$3 with (period time duration))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/02/13 15:50
S47	40	integrity same check?sum	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/02/13 16:03
S48	175	integrity same (check?sum (check adj sum) checksum) same (font file)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/02/13 16:03
S49	478	((font text glyph) near7 (file module script)) with (corrupt\$3 defect\$3 error bad wrong incongruent inconsisten\$4 incompatibilit\$3)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2004/05/26 09:56
S50	37	(part portion section segment piece part slice fragment) with (((font text glyph) near7 (file module script)) with (corrupt\$3 defect\$3 error bad wrong incongruent inconsisten\$4 incompatibilit\$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/05/27 11:22
S51	1578	((font text glyph) with (file module script)) same (corrupt\$3 defect\$3 error bad wrong incongruent inconsisten\$4 incompatibilit\$3)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2004/11/04 10:49
S52	25	(part portion section segment piece part slice fragment) same server same (((font text glyph) with (file module script)) same (corrupt\$3 defect\$3 error bad wrong incongruent inconsisten\$4 incompatibilit\$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/05/27 11:22

S53	28	(part portion section segment piece part slice fragment) same server same (((font text glyph) with (file module script)) same (corrupt\$3 defect\$3 error bad wrong incongruent inconsisten\$4 incompatibilit\$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/05/27 11:27
S54	44	(part portion section segment piece part slice fragment) with (((font text glyph) near7 (file module script)) with (corrupt\$3 defect\$3 error bad wrong incongruent inconsisten\$4 incompatibilit\$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/05/27 11:26
S55	18	(font near3 (file module script)) with (corrupt\$3 defect\$3 error bad wrong incongruent)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2004/05/27 11:27
S56	0	((part portion section segment piece part slice fragment) with (((font text glyph) near7 (file module script)) with (corrupt\$3 defect\$3 error bad wrong incongruent inconsisten\$4 incompatibilit\$3))) and ((part portion section segment piece part slice fragment) same server same (((font text glyph) with (file module script)) same (corrupt\$3 defect\$3 error bad wrong incongruent inconsisten\$4 incompatibilit\$3))) and ((font near3 (file module script)) with (corrupt\$3 defect\$3 error bad wrong incongruent))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/05/27 11:30
S57	3	((part portion section segment piece part slice fragment) with (((font text glyph) near7 (file module script)) with (corrupt\$3 defect\$3 error bad wrong incongruent inconsisten\$4 incompatibilit\$3))) and ((part portion section segment piece part slice fragment) same server same (((font text glyph) with (file module script)) same (corrupt\$3 defect\$3 error bad wrong incongruent inconsisten\$4 incompatibilit\$3)))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/05/27 11:30
S58	271	(font glyph\$2 hyro?glyph\$3) near3 server	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/11/02 12:06
S59	49	"345"/\$.cls. and ((font glyph\$2 hyro?glyph\$3) near3 server)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/11/04 10:45

S60	6	(corrupt\$3 defect\$3 error bad wrong incongruent) same ((font glyph\$2 hyro?glyph\$3) near3 server)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/10/28 15:48
S61	10	((pre?press pre?flight) with check\$3) same server	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/11/02 12:05
S62	10	((pre?press pre?flight) with check\$3) same server	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/11/02 12:05
S63	0	(checksum check?sum) and S62	USPAT	OR	ON	2004/11/02 12:06
S64	271	(font glyph\$2 hyro?glyph\$3) near3 server	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/11/02 12:06
S65	1	(checksum check?sum) same S64	USPAT	OR	ON	2004/11/02 12:06
S66	1	"348"/\$.ccls. and ((font glyph\$2 hyro?glyph\$3) near3 server)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/11/04 10:47
S67	401	((font glyph\$2 hyro?glyph\$3) near5 server)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/11/04 10:47
S72	283115	(data font text glyph) same (corrupt\$3 defect\$3 error bad wrong incongruent inconsisten\$4 incompatibilit\$3)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2004/11/04 10:55
S73	8	S67 same S72	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/11/04 10:57